App. F. IX-4

Previous References

1927-8 (July) Pursuit

File No.

Serial Nos. [redacted]

1-3.7.

Later References

F. 3 4 (1)

General and Revenue Secretariat.

Serial Nos. [illegible]

Part B for [illegible]

SUBJECT

Proposals for conducting experimental work in the sericultural deptt and the establishment of a small throwing mill.

Department. If the cost involved is not large, we might make an attempt to find the required money in the current year itself and start without delay the more urgent of the developmental measures of the Department.

Development Secretary with compliments.

30.7.'12

In connection with the suggestion of Mr. F. L. Silva of the Bangalore Silk Filature, re the starting of a School in Bangalore for teaching re-reeling and twisting. the Director of D.I. reported that the question may be taken up for consideration after some experience is gained in the Channapatna School. The Director has been asked to report if the School at Channapatna has started work. It is for ordering his reply [illegible] may be awaited

Serial No.

understood that the plants the Public Health Institute & the Institute of Science are likely to become available;

with approved, the Director will reminded and asked to expedi his reports.

9. Subs for orders (Refer. para 1)
CB. 3.8.27

12 Please see marginal instructions.
3.8.27

13 Subs with a draft letter to Director of Agr.
CB. 3.8.27

14 Approved
3/8/27

DW Secy)

15 Issue
5.8.27

The Director of Agr.
15/8/27

Requests him to send up proposals for Training a Agricultural Training Class at Chemicharla

General and Revenue Secretariat. Ser. File No. 9 of 1927.

Serial No.

may be discussed at the monthly meeting on 23rd Aug

Yes
MTF
20 8 27

Put up Sec 20/8/27

16 Action has been taken regarding paras 1 and 2 of the Members minute dated with reference to para 3, as instructed at para 6.

18.8.27.

Sec
19.8.27

Dep. Secy)

17 This file was dealt on the 2nd Sept. at the morning meeting as instructed. Submitted for instructions.

18.6.9.27.

Sec
8/9/27

Dep Secy)

8/9

18 Action has been taken on paragraphs 10 of 2nd Members minute dated 29/7/1927.

~~In regard to any Action (minute para 3), I would respectfully~~

19 In regard to para 3, I beg to suggest the following measures as calculated to stimulate expansion of sericulture

(i) Increase of seed production, both in post graduate, and by private parties. Proposals are expected from Mysore & POC regarding expansion of graining work, and the 2nd Member has indicated the manner in which the expenditure

General and Revenue Secretariat. | File No. of 192

Serial No.

might be met. The Dir. may be asked to subt/in addition proposals for encouraging one or two of the young men trained in the Deptt to start ~~pra~~ nurseries on approved lines, by promising them a subsidy in first ~~pra~~ nurseries, seed production at present involves a loss of about 20% (exclusive of establishment charges). Supposing a man were promised a ~~loan~~ grant for a loan of a microscope and equipment, and a bonus of Rs 200 on every lakh of eggs produced, it might be worth his while to start a nursery. The loan of instruments by staff was offered some years back, but without effect.

(2) Starting of an agency for selling silk in N. India. The Dir may be asked to subt the V.M. Appathurai Mudaliar's report of investigation, with his own proposals

(3) The formation of mulberry depots. This is a very important measure, which is calculated to cut down costs of production of silk. A depot is ... established, costs very little on

(which is an essential condition of survival in a world competition)

NOTE—Contn. sheet

Serial No.

has seen how the owner can take
catch crops in the intervals of the
trees. Tree mulberry is a valuable
corrective of digestive troubles & worm
and cocoons reared with leaves from
trees are specially good for seed. Above
more than all things else, the
existence of trees stabilises the in-
dustry, by furnishing a reserve on
which it can fall back under adverse
conditions. Everyone knows how
hard it is to get a ryot to replant
bush mulberry when once he has
pulled it out during a temporary
depression. In Kashmir, the industry
could be revived after it had almost
completely gone out, because the state
possessed mulberry forests. The Dept
has established a few mulberry
topes in suitable centres, as an
object lesson.

(4). The establishment of a seed
and rearing farm at Rungpur
Rungpur is a very important centre.

(5) Establishment of a small
throwing mill as an adjunct to
the Filature, in which such as could
prepare warps and filling

General and Revenue Secretariat. | File No. of 192

Serial No.

for local looms. This would stimulate the local utilisation of high grade Mysore silk, and would be a step in the right direction

(6). Establishment of a Conditioning House. A C.H. is a laboratory equipped for testing raw silk in respect of natural and imparted characteristics, and classifying it under a scheme which is of standardisation which has secured international acceptance. Our silk industry will not be taken seriously by the world unless we standardise our production. The D.I. may be asked to submit proposals to establish a small C.H. at Bangalore.

2nd Member

9/5/27

20/

(1) Increase of Seed production. I agree with the Dev Secy. Private grainages are essential for expansion of W&R. In fact all further expansion in this direction should be by enlisting private enterprise aided by Govt help. The aid may be made sufficiently tempting in the initial stage to induce competent Men to take to this profession. We may request Dir to formulate definite proposals very shortly

9-5-27

WD 0324—GPB—60,000—24-5-27

9/5/27.

General and Revenue Secretariat. | File No. | of 192 .

Serial No.

(2). Sale of Silk. I do not understand why Mr. Appadurai Mudr's report has not yet been sent. It can not give too much attention to the study of markets for our silk. What are the grounds which require attention to make our production acceptable to purchasers in North India and what agencies should be employed for arranging for quick disposal at as good prices as can be got, should be indicated by Mr A Mudr. and a knowledge of these requirements should be spread among producers. The Dir may be asked to send in this report without delay

Ask Dir to speed up the report

13.5.27

Separated— Lib 17.8.27 D. 3013/27 Sen. 2.2.5/209/27

(3) Mulberry slopes. We may have a few Govt plantations to serve as an object lesson. But can nothing be done to induce ryots to plant these trees? In areas where silk rearing has already been established and there is demand for mulberry can not ryots be induced to have these trees on their lands if necessary by giving them some financial aid in the first few years. We do not know what time it takes for the mulberry tree to grow and be fit for plucking and whether much watering is necessary. While it is growing and after it has grown to full size. We must make a beginning in growing these plants in a few favourable areas this year and it would perhaps be well to acquire some land for this purpose in the Vicinity of all places where we have some kind of Sericultural Work or other connection under the Dept—

The best thing to do is to start a few slopes departmentally and work them. Ryots will copy—and never initiate, especially the poorer among them who form the bulk of the sericulturists.

The Dept has slopes in Mysore, & Kolar, & Anantapur—and will soon have a slope at Mangan where a quantity 5 acres of land has been got from the Rev. Dept.

(4) A farm at Mangan. This may be started early this year if we have trained men to be stationed there. Perhaps land for mulberry growing has to be acquired and acquisition takes much time. We had better take prompt action.

The Dept has got the land already as stated above; & the proposal being to transfer the existing farm from T. Narsipur to Mangan, addl staff may not be necessary

(5) Throwing mill. I am not sure of this is an immediate need. Why Concentrate our efforts say in the next one or two years, on improvements and expansion of growing mulberry rearing and reeling?

Of course there are more immediately important; but throwing would enable the Reelers to push local utilisation

(6) Conditioning House. Would it not be well to have this under the Association? We may give the necessary aid.

Yes.

(7) Some organised efforts are for carrying out experiments in all branches of work is I think necessary. Have we now

WD-0324—GPB—60,000—21-5-27

Seri No.

Silk work is going on, it is handicapped by want competent staff. I think more graduate Sc like ~~B~~Sc in Botany + Zoology absolutely necessary. They might be started as Probationers.

Cultural expts in mulberry have to be handed in hand with silkworm feeding expts.

Up till now, I am sorry to say no appreciable help has been got from the Scientific staff of the Agri Dept except in regard to manurial expts. (8)

The loan system is faulty in practice, and requires modification at present.

Pushing the sales of Domestic (9)
Basins, all most of the import-
ant villages have one each
will meet the case. I can think
of no better solution.

(10)

The suggestions of the Director of ~~Agriculture~~ will be invited

13/9/27

(action taken in file no Ser. 8227-1 Ser. 7191-27).

The staff competent for this Work and the equipment necessary to conduct experiments? Is the Dept keeping itself posted with developments in Sericulture in all Countries where it has made and is making much progress? Are we availing ourselves of the help and guidance in improving Conditions of growing mulberry which our well organised and well equipped Agriculture Dept should be capable of giving us?

What are the branches of activity which can be developed by offering inducements in the way of easy loans to poor people to take to this business for adding something to their earnings?

What help can we give to rearers of Cocoons and small reelers of Silk ~~so as~~ to dispose of their production without being exploited by Middlemen?

We may consider if the form of the Sericultural budget may be recast so as to bring out the several branches of activity more clearly and to prevent misconceptions which appear to exist as to which branches may be expected to return any part of the money spent on them and which not.

In View of the importance of this industry the extent of State help to be given should be clearly indicated—

CO

General and Revenue Secretariat. | File No. | of 192 .

Serial No.

OFFICE OF THE SECOND MEMBER OF COUNCIL
14 SEP. 1927
No. 1415

21. I have called my suggestions in the margin of the minute for easy reference. Remarks for further orders.

2d Member)

13/9/27

1379/2

22 Mulberry Topes. We may take Dir to take steps for forming topes at Mugur Nagamangalam, Kunigal Belur, Heddigonal, Chick'anduvadi & Unnamalai & Bagadi. As far as possible Govt land should be selected to prevent heavy initial outlay. Satisfactory arrangements for growing and care of plants to be made. It may be possible to minimise or save altogether Watching expenses by entrusting the care of these lands to ryots with permission to take inter crops when they have sufficiently matured trees we may give them some bonus per tree.

3 Mugur Farm. The farm at T Narsipur to be shifted to Mugur, a suitable building being necessary hired at the latter place. The building at T Narsipur may be disposed of in consultation with the Dy & Ed Dept'.

WD 0324—GPB—60,000—24-5 27

General and Revenue Secretariat. | File No. | of 192

Serial No.

24 C A small drawing plant for the Jalalure
The Dir may enquire
and suggest what plant would be
suitable for dealing with say 2 lbs
per day.

25 Experiments in Mulberry Growing.
An Organised Work for
Plant Selection and Plant breeding
Co-ordinated with experiments to
determine the nutrient Value of leaves
and the Value of different kinds of manure
have to be arranged for. This Work
may be carried out at Anyore or
Chemapatna. Two Competent Boys who have
specialised in two of the three
subjects Botany, Zoology & Chemistry
may be taken as probationers.
A pay of Rs 50 may do as starting
pay. A definite plan of
Work shd be drawn up in
consultation with the Agr Dept
These probationers should also,
after some training, be put upon
rearing experiment Work. They
should acquire an upto date
technical Knowledge of all branches
of ~~Sec~~ Sericultural Work as
part of their general equipment

General and Revenue Secretariat. | File No. | of 192 | 12

DEWAN'S OFFICE.
Received on
17. SEP. 1927
Reg. No 2029.

Serial No.

26 Some of the members of the Dept should be required to learn French, Italian and Japanese to be able to read the Sericultural journals in those language.

M

Mudy
15-9-27

27 Subd - The question of appointing two B.Sc Probationers of the Sericultural Dept will be brought up at the next monthly meeting if approved.

Dewan)

28 It has been a real pleasure to go through this file — & to see evidences of activity on all sides - HM 18-9-27

2d Member)

29 Orders will be issued on A B & C in Member's minute*, & the question regarding the appointment of Probationers will be brought up next monthly meeting.

30 Yes. The Dir may be asked to take action about M in my note of 15.9.27

31 Subd please

OFFICE OF THE
COND MEMBER OF COUNCIL
20 SEP. 1927
No. 1557

* in previous minute.

General and Revenue Secretariat. Ser. File No. 9 of 1927

Serial No.

32 Three drafts are Submitted for Consideration 16.6.27.

33) 3 drafts for approval

Dir Secy) 17/10/27

w/w

34) Issue, & resubmit file for consideration of the proposal to appoint Probationers.

10/10/27

Dir 11.10.27

2 To

The Director of ITC.

No D 3764 of 13.10.27

Requests him to submit proposals for organising experimental work for the establishment of a small Throwing machine.

3 To

The Director of ITC.

No D 3765 of 13.10.27

Suggests the desirability of the offic of the Serl. Dept. learning French, Italian and Japanese to be able Read the Serl. journals in these languages and Requests him to

Action taken in a separate file vide Viceroy's D 2798 9.12.27.

(Transferred to file no Seri. 58-27-27)

947

App. F. III—2]

General and Revenue Secretariat. Per File No. 9 of 1927.

Serial No.

to inform the names of the officers who are willing to take up the study.

To

The Director of Pus

WD 3766-S/13.10.27

Enquires whether the Budget of the Zool. Dept. may not be recast so as to bring out the several branches of activities more clearly so as to prevent misconception which now appear to exist as to which branches may be expected to relish any part of the money spent on them and which not.

55 Results as ordered in para 34. of the notes

Dy/13.10.27 14/10.27

Dy Secy

Dy Secy 14.10.27 forwarding

36 Please forward extract from Proceedings of Monthly meeting

5/11/27

37 Decision reached on 1.11.27.

"one probationer to be appointed this year; to be chosen by Mr. Metcalfe and the Professor of Zoology."

Please put up the Secy's note of 25.10.27 for submission in connection with the monthly meeting on 1.11.27

14/10

947

App. F. III—2]

General and Revenue Secretariat. File No. 9 of 1927.

Serial No.	
	38 Subd for orders, with a draft 16.7.11.27. VS Dep Secy) 7.11.27
6/11	39 Put up fair draft 9/11/27
	40. Fair draft. Subd. KB. 11.11.27. VS 11.11.27
14/11	Dep Secy) 41 For appl 15/11/27
	2 Member) 16/11
	17.11.27 42 Issue 17/11/27 17/11
5	To The Director of P&T No D 5317 dt 16/9/27 (vide Sen 46-27-1) State that Govt have under Contemplation to appoint a probati

1 E NOV. 1927
No. 2667

App. F. III—2]

General and Revenue Secretariat. Sen'l File No. 9 of 1927.

Serial No.

To the Sen'l Dept- and Request them to submit- certain proposals in this Connection,

Letter no. Dy-1424-27 dt 21.12.27 from the Director of Ag Enclosing his remarks with regd. to 88.2.

Submd for perusal with regd. to 88.2 (para 20 to 25).

27.12.27. Sec'y D)

31/12

9/1/28

2nd M)

9/1/28

10/1/28

16/1

Sec'y to see

GEN. & REV. SECRETARIAT,
11 JAN. 1928
DEVELOPMENT BRANCH.

JAN. 1928
No. 3702

For rules re sinking of tenpen farms, please see G.O. No. D-12059-61 Sen. III-27-2 dt 9.5.28.

Sec'y

GEN. & REV. SECRETARIAT,
21 MAY 1928
DEVELOPMENT BRANCH

Note—Contn. sheet

105

(17

General and Revenue Secretariat. Secret File No. 9 of 192 ;

Serial No.	
7	Letter no. 27-1424-27 dated 7th August 1929 from the Govt stating that it is not desirable to get any Thermit mill at present.
	U/S Submitted for perusal with reference paras 20(5), and 24 ofthe note.
	18.8.29.
	Engg 7/8/29
	Rev Engg
7/8	For info
	1st Member
	19 8 29
	Engg
	22.8.29
	22 8 29
	Engg

pp. 6, 8 & 11.

B.

GOVT. OF INDIA
21 AUG. 1929
No. 1212
GOVT. OF INDIA
DEVELOPMENT DEPARTMENT

training class at Chanmafeatha. The class

Urgent

Section Seri.

File No. 9-27

Seria No.

Diary No. of letter replied to.....

No. D. 1521 & 5/8/27

To The Director of Ite

General and Revenue Secretariat

( )

the *192*

Dear Sir,

Date of issue 5.8.27

Signed by N. Pillai

The 2nd member of Council was pleased to pay a recent visit to Mr. Subramania's domestic premises at Closepet & the Govt. Farm at Chamarajapatna. He is considered desirable to resume the breeding of persons in all branches of work relating to Sericulture. I am directed to request you to send up, very soon as to send up, very proposals for starting

During the course of a visit to the Inspection Bungalow at Closepet, it occurred to the 2nd Member that it would be desirable to restart training classes at Chamarajapatna in general sericulture with special emphasis on reeling.

List of enclosures.....

Copied by.....

Examined by.....

over

WD 0562—GPB—31,000—17-8-25

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

Dated, Bangalore, 13-10-1927

No. D-3764 / Seri 8-27-2

From

N. RAMA RAO, Esq., B.A.,
Secretary to the Government of His Highness the Maharaja of Mysore,
Development Departments.

To

C. Ranganatha Rao Sahib, Esq., B.A., B.L.,
Director of Industries and Commerce in Mysore.

Sir,

Now that the Sericultural Department has been reorganis and Mr. V. M. Appadhurai Mudaliar has returned from his Norther Indian deputation Government consider that prompt actions shoul be taken for expanding the activities of the Sericultural Depar ment particularly under the following heads: -

1. Increase of seed production.
2. Marketing of silk.
3. Formation of Mulberry Topes.
4. Transfer of the Farm from Kerohatti to Mugur.
5. Establishment of a small Throwing Mill.
6. Carrying on experiments in all branches of work.

Increase of seed production - The lines on which it is proposed to achieve this object are indicated in this office letter No.D.3014/Seri 27-27-1 dated 20th September 1927 and formal proposals called for therein on this subject should be expedited.

Marketing of silk. The report on the work done by Mr.V.M. Appadhurai Mudaliar in Northern India in this connection, calle for in letter No.D.3013/Seri 2-26- dated 20th September 1927 should be submitted without delay.

Mulberry Topes. - Steps should be taken to plant topes at Mugur, Nagamangala, Kunigal, Bellur, Hindiganal, Chikamuduvadi

P.T.O.

Ummatteddi and Bidadi; as far as possible, Government land should be selected for the purpose, to prevent initial outlay. It may be possible to minimise or save altogether working expenses by entrusting the care of these lands to intelligent raiyats with permission to take inter crops. To ensure the growing and care of plants they may be given some bonus for each mature tree, when the trees are taken over by the Department.

Mugur Farm. The Farm at T. Narasipur should be shifted to Mugur, a suitable building being, if necessary, hired at the later place. The building at T. Narsipur may be disposed of in consultation with the Deputy Commissioner and the Education Department.

Throwing Mill. - The establishment of a small throwing mill, as an adjunct, to the Filature, such as could prepare warps and filling for local looms would stimulate the local utilisation of high grade Mysore silk. I am to request you to enquire and suggest what plant would be suitable for dealing with, say about 2 lbs. a day.

Experimental Work - Organised work for plant selections and plant breeding, co-ordinated with experiments to determine the nutrient value of leaves and the value of different kinds of manure have to be arranged for. This work may be carried out at Mysore and Channapatna. I am to request you to submit your proposals in consultation with the Director of Agriculture for organising this important branch of work.

I am to request ~~kk~~ you to examine the several questions referred to in the light of the suggestions made above and to submit separate proposals on each of them at a very early date.

I have the honour to be,

Sir,

Your most obedient servant,

Fair copy

for Secretary to Government,
Development Departments.

12/10

[illegible]

[illegible]

[illegible]

Transfer of the Farm ~~Land~~ Karchatte to

4. ~~Location of a Tailor at Mungar~~

5. ~~Establishment of a small~~ Thrashing Mill

6. Carrying on experiments in all

am accordingly to address upon ~~the~~ the above subjects as follows:-

Increase of Seed Production: The lines in which it is proposed to achieve this object are indicated in this office letter no. D.3014 Seri. 27-27-1 dt 20/9/27 and formal proposals called for therein on this subject should be reported.

Marketing of Silk

The reports of the work done by Mr V. M. Appasamy Pillai in N. India in this connection, called for in letter no. D.3013 Seri. 2.26 dt 20/9/27 should be furnished without delay

Mulberry: Tope

Steps should be taken to ~~to~~ plant ~~of~~ topes at Mungar, Vaigavaingala, Kunigal, Bellur, Hindiganal, Chikkanduvadi, Ummalur and Pidadi; as far as possible,

G. R. S. G/33]

GENERAL AND REVENUE SECRETARIAT.

(Continuation sheet draft form.)

public land planned for
selected with the purpose
Government initial outla
It may be possible to minimi
these operations may
varied by requiring work expenses by
possible the enterprising
can raise lands to
intelligent raiyat to
intercrops. To ensure the grow
satisfactory arrangements
and care of plants
growing and care of plants
may be
they being given some wa
cultivation, when the tree
are taken over by
the Forest Department

mafoa cried Vicpiare, marpo
mid filling for local looms or
would
~~made necessary~~ to stimulate
the local utilisation of high
grade mipsue Silk. I am
to request that you enquire of
Surgeon Major Evans who
be suitable for dealing with say
about 2 lbs a day.

Experimental Work.

Organised work for
mt selection and plant
reeding, Co-ordinated with
periments to determine the
utrients value of leaves
wine varieties of different

This may be omitted
until Instructors are
appointed Dec
1910

GENERAL AND REVENUE SECRETARIAT.

(Continuation sheet draft form.)

may be taken as unsatisfactory.

A definite plan of work should be drawn up in consultation with the Agri. Dept. These proposals should also, where necessary, be published, and they should require an up-to-date technical knowledge of all branches of Agri. work and the employment of their staff.

I am to request you to examine this scheme, questions referred to in this letter in the light of the suggestions made above and to submit separate proposals on each item at a very early date.

I have &c

10/10

D Secy.

of the Serv. corps. to learn
French, ~~Italian~~ Italian and Japanese
languages to enable them to
read the Scientific journals
in their languages. I am ac-
cordingly to request you to
let me know your wishing
the corps learn the languages.

I remain

Diary No. of letter replied to .. ..

General and Revenue Secretariat

( )

the *192*

Date of issue 13.10.1927

Signed by W.H. Hendrickson

List of enclosures

Copied by

Examined by

Hendrickson — it is desirable that some of the officers of this Secretariat should learn French, Italian, Japanese & Arabic to read international journals in these languages and acquire knowledge of the names of officers who will take up the duty of ~~accounts~~ examination of ~~the~~ ~~accounts~~ ~~of~~ ~~the~~ ~~Treasury~~ ~~Officers~~ ~~and~~ ~~Subordinate~~ ~~Offices~~ ~~generally~~ ~~and~~ ~~to~~ ~~see~~ ~~that~~ ~~the~~ ~~rules~~ ~~are~~ ~~observed~~ ~~in~~ ~~the~~ ~~Treasuries

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

Dated, Bangalore, 19-11 1927

No. D-5317
Sericulture 227

From M. Rama Rao, ESQ., B.A., B.L.,

Secretary to the Government of His Highness the Maharaja of Mysore, Development Departments.

To

C. Ranganatha Rao Sahib, Esq., B.A., B.L.,

Director of Industries and Commerce in Mysore.

Sir,

Government consider it necessary that the Sericultural Department should take up organised work in the selection and breeding of the mulberry plant co-ordinated with silk worm rearing to determine the nutrient and industrial value of different varieties of the plant, and the comparative merits of different manures and methods of culture. For this purpose it is in contemplation to appoint a Probationer to the Sericultural Department on an initial pay of Rs.50/- per mensem. He should be a B.Sc., who has specialised in Botany or Zoology with Chemistry as a subsidiary subject the selection should be made in consultation with Dr. Metcalfe and the Professors of Botany and Zoology. The idea is that a definite plan of work should be prepared in consultation with the Agricultural Department and pursued steadily till results are obtained such as could be regarded as a definite contribution to the knowledge on the subject.

In addition to this special work, the Probationer should be put through a course of training calculated to give him a comprehensive grasp of all the branches of the sericultural industry, a fit him ultimately for a responsible charge in the Department.

I am to request you to submit your considered proposals furnishing details as to (1) the place where the Probationer may stationed, (2) the programme of experimental work that may be assigned to him; (3) the manner in which his work may be co-ordin

e

with that of the Scientific Sections of the Agricultural and Gardens Departments, so as to secure some measure of technical assistance and selection; (4) the special equipment in the way of laboratory appliances required, and (5) the course of general sericultural training proposed to be given to him.

I am to request that an estimate of cost involved - both pay and for laboratory equipment - might be furnished, with an indication of the source from which it could be met.

I have the honour to be,

Sir,

Your most obedient servant,

Sd- N. Ramadas.

Secretary to Government,

Development Departments.

Section

File No.

Serial No.

No.

Diary No. of letter replied to.....

General and Revenue Secretariat

)

the *192*

Date of issue.....

Signed by.....

List of enclosures.....

Examined by .....

To The Director of I.A.

Sir,

Govt. consider it necessary that experiments in mulberry growing ~~be~~ Should conducted ~~to be arranged for~~ with a view to determining the nutrient value of mulberry leaves and ~~the value of~~ different kinds of manure suited for ~~mulberry growing~~. They ~~accordingly~~ propose ~~to~~ for the purpose appointing a Probationer in the Ser. Dept. on a pay of Rs. 50/- p.m. It should be

over

Agriculture Dept should take up the work for plant breeding and selection and breeding coordinated with such work carried & determine the nutrient and nutritional value of diff varieties of the plant, diff and their comparative merits with different manures & cultural practices and methods of culture.

For this purpose it is in contemplation by the Govt to appoint a Probationer in the Agl Dept on a pay of

Specialists in Botany or
Zoology at University. and the selection should be made in consult
Dr Metcalfe and his Professors of Botany &
Zoology. ~~may be consulted regarding a~~
suitable candidate

I am ~~accordingly desired~~ The idea is that a definite plan of work should be prepared in consultation with the Agr Dept, and pursued steadily and purposefully till definite results are obtd, such as could be regarded as a definite contribution to the knowledge on the subject

to request you to be so good as to ~~submit suitable proposals in this behalf for~~ the sanction of the Secretary of State from whose Revenues the expenditure can be met.

I am to suggest that ~~Dr~~ Mr Metcalfe and the Professors of Botany may be consulted regarding a suitable

The Secretary of State in addition to this special work, the Probationer should be put through a course of training calculated to give him a comprehensive grasp of the all branches of the sericultural industry, and fit him for responsible administrative charges in the Dept.

for 4/11

I am to request you to submit proposals furnishing details as to (1) the special work that may be assigned to him, (2) the manner in which his work may be coordinated with that of the Scientific Staff of the Agr Dept, so as to secure some measure of direction at least in the initial stages (4) the special equipment in the way of laboratory apparatus required, and (5) the course of general and technical training proposed for him.

I am frequent that an
[illegible] of cost involved - b
[illegible]ing and for laboratory
equipment - might be
furnished, with an
indication of the source
from which it is hoped

TELEGRAPHIC ADDRESS :— "INDUSCOM."

In reply please refer to
No. D4.1424/27.

GOVERNMENT OF MYSORE.

DEPARTMENT OF INDUSTRIES AND COMMERCE.

OFFICE OF THE DIRECTOR,

Dated Bangalore, the 20th December 1927

FROM

C. RANGANATHA RAO SAHIB, ESQ., B.A., B.L.,
Director of Industries and Commerce in Mysore,
(Bangalore, India.)

D-5342

SEC. & REV. SECRETARIAT
22 DEC. 1927
DEVELOPMENT BRANCH

To

N.RAMA RAO, ESQ., B.A., B.L.,
SECRETARY TO THE GOVERNMENT OF MYSORE,
DEVELOPMENT DEPARTMENTS, BANGALORE.

SIR,

EXPANDING THE ACTIVITIES OF THE SERICULTURAL DEPARTMENT.

With reference to your letter No.D.3764/Seri.9-27-2 dated the 13th October 1927, requesting me to submit proposals, on each of the suggestions made therein, I have the honor to state as follows.

Separate proposals have already been submitted in the matter of starting private grainages, in my letter No.D4.1318/27 dated the 1st instant.

The report on the work done by Mr.V.M.Appadurai Mudaliar, in Northern India has been submitted in my letter No.D4-328-27 dated 7.11.

As regards the planting of mulberry topes, the Superintendent of Sericulture reports that trees will be planted at Mugur, on the land granted to the Department, by the Revenue authorities, as soon as the Mungar rains commence. He states that a tope of 60 trees, has been already formed at the premises of the Government Silk farm at Kunigal and that it will be expanded by planting another 40 trees. He reports that a tope can be planted near Hebbur if a private land, 9 acres 13 guntas in extent is acquired. I do not consider it desirable to acquire any land for the purpose. The circle officers have been requested to select suitable Government land, in the various other places, mentioned in the letter, and proposals will be submitted on receipt of their reports.

Negotiations are reported to be going on, regarding the transfer of T.Narasipur farm to Mugur and for renting out a suitable building at the latter place, and for the disposal of the Government building at T.Narasipur. A Further report will be submitted after definite proposals are receive in this connection from the Superintendent of Sericulture.

Regarding the establishment of a small throwing mill, as an adjunct to the Filature, I understand that the Assistant Superintendent in charge of the Filature, has called for quotations for suitable machinery. His proposals are awaited.

As regards experimental work, the superintendent of Sericulture states that manurial experiments are going on for the last four years, both at Mysore and Chennapatna farms. New varieties of mulberry and new methods of raising mulberry from seeds, are also being tried at both the above places. This work will be expanded in consultation with the Director of Agriculture.

I have the honor to be,

Sir,

Your most obedient servant,

C Ranganatha Rao Saheb

D i r e c t o r.

DEPARTMENT OF INDUSTRIES AND COMMERCE.

17
Seri 9-27

10477

OFFICE OF THE DIRECTOR,

Bangalore, dated the 7th June *192*9

8/6

Dear Sir,

With reference to your D.O.letter No.D.12836/ Seri.9-27-2 dated 4-6-1929, re: proposals for conducting experimental work in the Sericultural Department and the establishment of a small Throwi Mill, I write to inform you that reports in the matter called for from the Superintendent of Seric -ture have not yet been received. I have written to him today to kindly see that the reports are se up without further delay. I shall arrange for the submission of the required proposals soon after th receipt of information from the Superintendent of Sericulture. I regret for the delay which has occurred.

Yours sincerely,

Ramachandra Rao

N.Rama Rao,Esq.,B.A.,B.L.,

Subd. for perusal.

The promised reply may be awaited.

HD 15/6/29

Seri 17/7/29

Supdt. Seri
18.7.29

Seri 18/7/29

File No

Serial No. 24

No. D 752 –

To

The Director of

Dear Sir,

In inviting yr attention to your office letter no. D4-1424.27 dt. June 1929, I am directed to request that your proposals re establishment of a Throwing mill as an adjunct to the Silk Filature may be expedited

1/8 Eng 1871

28.181 29.

st of enclosures.....

Copied by.....

Examined by.....

over

GOVERNMENT OF MYSORE.

No. D4-1424/27-28. DEPARTMENT OF INDUSTRIES AND COMMERCE.

OFFICE OF THE DIRECTOR,

Dated, Bangalore, 31st July ..... *1929.*
12th August

FROM

C. RANGANATHA RAO SAHIB, ESQ., B.A., B.L.,
Director of Industries and Commerce in Mysore,
(Bangalore, India.)

DEVELOPMENT BRANCH 1055

To

N. Rama Rao, Esq., B.A., B.L.,
Secretary to the Government of Mysore,
Development Departments, Bangalore.

D10477 Ser. 9-VI-13/7 Issue —

SIR,

In continuation of my letter of even number dated the 6th June 1929 in regard to the erection of a Throwing Plant at Mysore, I have the honour to state that on a careful consideration of this subject I do not recommend the establishment of a Throwing Mill at Mysore. The Mysore Silk Filature is working in close association with a very well equipped throwing mill in Bangalore and the plant of the Sree Krishna Gold Thread Factory has recently been fitted up as a Throwing Mill for twisting silk. I do not therefore recommend an additional throwing -- plant being erected by Government. In my opinion, it is more advantageous to enlarge our reeling plant and meet the demands of the silk throwsters which are fortunately increasing at an extra-ordinary pace. It does not appear desirable to get an up-to-date throwing mill in competition with private enterprise.

I have the honour to be,

Sir,

Your most obedient servant,

C Ranganatha Rao Sahib
Director.

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